CUMULATIVE SUBJECT INDEX

VOLUME 11

** indicates original article*

A

ABDOMEN
pain in:
—electro-encephalography in children with recurrent abdominal pain, 101
ABNORMALITIES
congenital:
—congenital anomalies and hypometabolism, 98
ACEROLA
—acerola juice, the richest known source of vitamin C, a clinical study in infants, 173
ACIDS
fatty—See Fatty Acids.
ADENOIDECTOMY
—tonsillectomy and adenoidectomy, an analysis of a nationwide inquiry into prevailing medical practices, 109*
ADRENOGENITAL SYNDROME
—clinical and metabolic variations in the adrenogenital syndrome, 88
AFIBRINOGENEMIA
—congenital afibrinogenemia, some studies on blood coagulation mechanism, 209
AGRANULOCYTOSIS
—transient neonatal agranulocytosis in two siblings, transplancental isoimmunization to a leukocyte factor? 163
ALLERGY
—incidence of milk allergy in pediatric practice, 92
AMINO ACIDS
—aminoaciduria as a manifestation of renal tubular damage in lead intoxication, 156
AMINOPHYLLINE
suppositories:
—severe toxic effects of aminophylline and theophylline suppositories in children, 240
AMMONIA
—blood ammonia concentration in erythroblastosis fetalis and its possible relation to kernicterus, 153
ANEMIA
—anemia associated with transient endogenous dysproteinolysis in infancy, 217
Cooley's:
—Cooley's anemia, seven typical cases in Iran, 213
—observation in Cooley's anemia, 214
—splenectomy in Cooley's disease, 214
in newborn:
—occurrence of anemia of the newborn in association with the appearance of fetal hemoglobin in the maternal circulation, 150
iron deficiency:
—dietary and storage factors in nutritional iron deficiency anemia, 216
—iron deficiency anemia in infants, 215
sickle cell:
—critical role of potassium in the sickling phenomenon, 220
—splenomegaly in sickle cell anemia, 81
—use of cobalt in sickle cell anemia, 215
splenic:
—studies on the pathophysiology of splenic anemia, 203
ANGIOGRAPHY
—clinical aspects of cerebral angiography in children, 41
ANHIDROSIS
—anhidrosis polydysplastica, 98
ANNOUNCEMENT
—Duke University Post-Graduate Medical Seminar Cruise, 60
ANTIARTHRITIC DRUGS
—use of antiarthritic drugs in leukemia, 12
ANTIGENS
fetal:
—proof of fetal antigens entering the maternal circulation, 219
ANTIHEMOPHILIC FACTOR
—antihemophilic factor (AHF) of plasma and plasma fractions, 204
ANTIBIOTIC MONOGRAPHS
—antibiotic monographs, reprinted from the New England Journal of Medicine, November 17, 1955, 19
ANTIBIOTICS
—definition of antibiotics, 84
—next half century in antibiotic medicine and its impact on the history of the clinical case history, 67
combination with vitamins:
—current status of the clinical use of antibiotic and vitamin combinations, 70
in foods:
—prevalence and public health significance of antibiotics in market milk, (editorial), 133*
new—See also Novobiocin.
—therapeutic activity of a new antibiotic, 1968, in mice with experimental histoplasmosis, sporotrichosis, and moniliasis, 68
prophylactic use:
—selected comments from the Panel Discussion "long-term and prophylactic use of antibiotics," 77-78
toxicity:
—selected comments from the Panel Discussion, "reactions following clinical use of antibiotics," 73–76
ANTIBIOTICS SYMPOSIUM
—Third Annual Symposium on Antibiotics, a review with abstracts of some papers, 66–78
ARGENTINA
—infant feeding in Argentina, 13*

ASCARIASIS
—experiments in the therapy of human ascariasis with particular reference to the piperazine salts, 243
—treatment of ascariasis in children with a single dose of piperazine citrate, 27
—treatment of enterobiasis and ascariasis with piperazine, 242
ASTHMA
treatment:
—rehabilitation of the intractable asthmatic child by the institutional approach, 7*
vaccine:
—intracutaneous asthma vaccine therapy in asthmatic children, its application and clinical value, 166
AUREOMYCIN—*See also Chlortetracycline.*
—an investigation on the effect of Aureomycin as a diet supplement on the growth and development of healthy children in the tropics, 172

B

BAL
—comparison of BAL and CaEDTA in the treatment of lead encephalopathy, 162
B.C.G. VACCINATION
—B.C.G. vaccination in Great Britain, Report of the Medical Research Council, 221
BILIARY TRACT
—congenital intrahepatic biliary atresia, 99
BILIRUBIN
—hyperbilirubinemia of the newborn unrelated to isoimmunization, 164
—influence of blood group incompatibility, sex, birth weight and birth order upon serum bilirubin levels in a newborn population, 162
BLOOD
cells—See Erythrocytes; Leukocytes.
chemistry:
—hypernatremia in infants, an evaluation of the clinical and biochemical findings accompanying this state, 37
—serum desoxyribonuclease in premature and term infants, 43
—serum gamma globulin levels in normal infants, 102
coagulation:
—congenital afibrinogenemia, some studies on the blood coagulation mechanism, 209
diseases:
—iron metabolism of the erythrocyte membrane in blood disorders, 220
—platelet 5-hydroxytryptamine in disorders of the blood, 208
plasma:
—antihemophilic factor (AHF) of plasma and plasma fractions, 204
—evaluation of polyvinyl pyrrolidine as a plasma expander, 239
BLOOD GROUPS
—influence of blood group incompatibility, sex, birth weight and birth order upon serum bilirubin levels in a newborn population, 162
BLOOD TRANSFUSIONS
—transfusions of blood from patients with hemophilia A into normal and thrombocytopenic recipients, 205
exchange:
—acid-base homeostasis during exchange transfusion of newborn infants with preserved blood, 23
—boric acid poisoning treated by exchange transfusion, report of a case, 26
BONE MARROW
—studies on the bone marrow distribution and hematologic effects of internally administered radioisotopes, 201
BONES
—significance of skeletal lesions in infants resembling those of traumatic origin, 38
BOOK REVIEWS
—Allergy in childhood, 255
—Angiocardiographic interpretation in congenital heart disease, 254
—Cerebral palsy—advances in understanding and care, 256
—Fractures in children, 54
—Hearing therapy for children, 55
—Mechanisms of congenital malformations, proceedings of the second scientific conference of the Association for the Aid of Crippled Children, June 15 and 16, 1954, 107
—New lives for old; cultural transformation—Manus, 1928–1953, 254
—Pediatric diagnosis, 54
—Pediatric years (The). A guide in pediatrics for workers in health, education and welfare, 107
—Polio pioneers, the story of the fight against polio, 107
—Pre-School child mortality in the Netherlands, 180
—Psychopathology and education of the brain-injured child, vol. II. Progress in theory and clinic, 55
—Psychopathology of children with organic brain disorders, 181
—Sexual precocity, 255
—Transactions of the Congresos de Pediatrics de Montevideo, 107
BORIC ACID
—boric acid poisoning treated by exchange transfusion, report of a case, 26
BRAIN
angiography—See Angiography.
diseases:
—idiopathic hyponatremia in an infant with diffuse cerebral damage, 155
BREATHING
—psychological implications of breathing difficulties in poliomyelitis, 46

C

CaEDTA
—comparison of BAL and CaEDTA in the treatment of lead encephalopathy, 162
CEREBRAL PALSY
—electroencephalography—sleep findings in cerebral palsy, 41

CHEST
—funnel chest, report of a series of one hundred cases, 103
CHLORPROMAZINE
—chlorpromazine in the treatment of severe emotional disorders of children, 178
CHLORTETRACYCLINE
—effects of chlortetracycline on weight gain of Italian children ages 6 to 10 on diets relatively low in animal protein, 70
CHOREA
—relationship of Sydenham's chorea to infection with group A streptococci, 97
CHYMOTRYPSIN
—studies of fibrocystic disease of the pancreas, chymotrypsin activity of duodenal fluid, 28
COBALT
—use of cobalt in sickle-cell anemia, 215
COLON
polyposis:
—genetic study of multiple polyposis of the colon (with an appendix deriving a method of estimating relative fitness), 29
CONNECTIVE TISSUE
—heritable disorders of connective tissue, the Marfan syndrome, 39
CONSANGUINITY
—microcephalic children from consanguineous marriages, 102
CONVULSIONS
—occurrence of convulsions in children with Shigella gastroenteritis, 170
COPPER
—mechanism of copper deposition in the liver in hepatolenticular degeneration (Wilson's disease), 174
CORTISONE
—relative diabetogenicity of prednisone, prednisolone, and cortisone in human beings, the effect of heredity on the response to glucocorticoids, 227
COXSACKIE VIRUS
—further observations on the laboratory diagnosis of aseptic meningitis caused by group B Coxsackie virus, 245
—tissue culture isolation of Coxsackie group B viruses in aseptic meningitis, 38

D

DATURA STRAMONIUM
—Jimson weed (Datura stramonium) poisoning in childhood, 85
DEFICIENCY SYNDROMES
—multiple deficiency syndromes in infants and children (Venezuelan kwashiorkor), 31
DENMARK
—polio vaccination in Denmark in April–June 1955, production of formalinized poliovaccine and preliminary results, 93
DENTIFRICES
fluoride:
—adequate evidence lacking for fluoride dentifrices, 241
DESOXYRIBONUCLEASE
—serum desoxyribonuclease in premature and term infants, 43
DIABETES MELLITUS
—natural course and prognosis of juvenile diabetes, 224
—personality and intelligence of diabetics, 226
—relative diabetogenicity of prednisone, prednisolone, and cortisone in human beings, the effect of heredity on response to glucocorticoids, 227
eyes in:
—relative importance of duration and control in the development of diabetic retinopathy, 226
treatment:
—new oral antidiabetic sulfonamide, 226
DIARRHEA
—cytopathogenic enteric viruses associated with undifferentiated diarrheal syndromes of early childhood, 153
—infantile diarrhea in the Denver area, significance of Proteus-Providencia organisms, 90
epidemic:
—epidemic diarrhea among infants associated with the isolation of a new serotype of Escherichia coli, E. coli 0127:-BS, 32
DIBUCAINE HYDROCHLORIDE
—fatal poisoning with dibucaine hydrochloride (Nuporal) lozenges, report of a case with autopsy, 26
DIPHTHERIA
immunization:
—results obtained with diphtheria-phosphate-toxoid, 92
DISODIUM CALCIUM ETHYLENEDIAMINE TETRA-ACETATE
—lead poisoning, treatment with disodium calcium ethylenediamine tetra-acetate, 26

E

ELECTROENCEPHALOGRAPHY
—electroencephalography, sleep findings in cerebral palsy, 41
—electroencephalography in children with recurrent abdominal pain, 101
EMOTIONAL DISORDERS
—chlorpromazine in the treatment of severe emotional disorders of children, 178
EMPHYSEMA
—infantile lobar emphysema, an etiological concept, 250
—lobar emphysema in infants, 163
ENCEPHALOPATHY
lead—See Lead Poisoning.
ENTEROBIASIS
—treatment of enterobiasis and ascariasis with piperazine, 242
—treatment of enterobiasis with one oral dose of promethazine hydrochloride, 243
ERYTHROBLASTOSIS FETALIS
—blood ammonia concentration in erythroblastosis fetalis and its possible relation to kernicterus, 154

ERYTHROCYTES
—erythrocyte preservation, a topic in molecular biochemistry, 238
—iron metabolism of the erythrocyte membrane in blood disorders, 220
—normal functions of the spleen relative to red blood cells, 202
—role of nucleosides in the maintenance of the structural integrity of the normal human erythrocyte, 219
—some disturbances of erythrocyte metabolism in galactosemia, 251
—studies of free erythrocyte porphyrins in thalassemia, 214
ERYTHROPOIESIS
—extramedullary erythropoiesis in the livers of premature infants, 177
ESCHERICHIA COLI
—epidemic diarrhea among infants associated with the isolation of a new serotype of Escherichia coli, E. coli 0127:BS, 32
EYES
injuries:
—eye injuries in children, 52

F

FATTY ACIDS
—caloricity in relation to essential fatty acids, 159
FAVISM
—bilateral cortical necrosis of the kidneys in an infant with favism, 91
—remarks on favism in children, 217
FECES
—recovery of poliomyelitis viruses from fecal samples of poliomyelitis patients and household contacts, 246
FETUS
—studies on the different types of hemoglobin in the blood of the newborn and fetuses, with special reference to the new embryonic (primitive) hemoglobin, 212
FLUORIDE
—adequate evidence lacking for fluoride dentifrices, 241
FLUORIDIZATION
—study of children drinking fluoridated and nonfluoridated water, quantitative urinary excretion of albumin and formed elements, 99
FOLIC ACID
—folic acid and vitamin B_{12} in medical practice, 232
FOOD AND DRUG ADMINISTRATION
—some facts about the Food and Drug Administration, 15

G

GALACTOSEMIA
—some disturbances of erythrocyte metabolism in galactosemia, 251
—specific enzymatic defect in galactosemia, 160
GAMMA GLOBULIN
—serum gamma globulin levels in normal infants, 102
—vaccinia gangrenosa treated with hyperimmune vaccinal gamma globulin, 95
GASTROENTERITIS
Shigella:
—occurrence of convulsions in children with Shigella gastroenteritis, 170
GLOBULINS
immune:
—use of immune globulins for the treatment of agammaglobulinemia or hypogammaglobulinemia, 239
GLYCOGEN-STORAGE DISEASE
—glycogen-storage disease, a study on the effect of sodium *l*-thyroxine and glucagon, 174

H

HAGEMAN TRAIT
—hereditary nature of Hageman trait, 205
HEART
surgery—See also Tetralogy of Fallot.
—elective cardiac arrest in open-heart surgery, report of three cases, 179
—surgical treatment proposed for either endocardial fibroelastosis or anomalous left coronary artery, 24
HEMOGLOBIN—*See also Methemoglobin.*
—abnormal hemoglobins, 210
—hemoglobinopathies, present status, 211
—in vitro crystallization of hemoglobin occurring in citrated blood from patients with hemoglobin C, 165
—hemoglobin J, new hereditary hemoglobinopathy found in certain Berber families of Algeria, 212
—hemoglobin S-thalassemia and hemoglobin C-thalassemia diseases in siblings, 213
—studies on the different types of hemoglobin in the blood of the newborn and fetuses, with special reference to the new embryonic (primitive) hemoglobin, 212
fetal:
—occurrence of anemia of the newborn in association with the appearance of fetal hemoglobin in the maternal circulation, 150
HEMOLYTIC DISEASE
—obstructive jaundice complicating hemolytic disease of the newborn, 177
—stillbirth, the outstanding problem of hemolytic disease of the newborn, 218
HEMOPHILIA
—management of hemophilia, 183*
—pseudohemophilia type B, hereditary hemorrhagic diathesis characterized by prolonged bleeding time and decrease in antihemophilic factor, 236
—transfusions of blood from patients with hemophilia A into normal and thrombocytopenic recipients, 205
—vascular hemophilia, a family hemorrhagic disease in males and females characterized by combined antihemophilic globulin deficiency and vascular abnormality, 236
HEMORRHAGIC DISORDERS
—use of prednisone in the management of some hemorrhagic states, 83

HEPATITIS
infectious:
—infectious hepatitis in infants and small children, the clinical and laboratory picture with special reference to the nonicteric form, 33
HEPATOLENTICULAR DEGENERATION
—mechanism of copper deposition in the liver in hepatolenticular degeneration (Wilson's disease), 174
HERMAPHRODITISM
—hermaphroditism, recommendations concerning assignment of sex, changes of sex, and psychological management, 87
HERPES SIMPLEX
—rapid diagnosis of the herpetic variety of Kaposi's varicelliform eruption by tissue culture methods, 173
HIRSCHSPRUNG'S DISEASE
—rectal biopsy as an aid in the diagnosis of Hirschsprung's disease, 104
HOSPITALS
—hospital staphylococcus, a comparison of nasal and fecal carriers, 103
—risk of poliomyelitis infection among exposed hospital personnel, 93
HYDRALAZINE
—effect of reserpine and its combination with hydralazine on blood pressure and renal hemodynamics during the hypertensive phase of acute nephritis in children, 168
HYPERNATREMIA—*See Sodium.*
HYPONATREMIA
—idiopathic hyponatremia in an infant with diffuse cerebral damage, 155
HYPEROSTOSIS
cortical:
—infantile cortical hyperostosis, report of seventeen cases, 176
HYPERTHYROIDISM
—treatment of thyrotoxic children with thiourea derivatives, long-term follow-up and recent experiences, 86
HYPOTHYROIDISM
mentality in:
—mental attainments of 128 hypothyroid children according to the type of disease and time of treatment, 161

I

ILEUS—*See Meconium Ileus.*
IMMUNIZATION
—report of the Committee on the Control of Infectious Diseases, American Academy of Pediatrics, Inc., 79
INFANT FEEDING—*See also Milk.*
—infant feeding in Argentina, 13*
—infant feeding in India, 196*
—infant feeding in Israel, 10*
—infant feeding in Italy, 59*
—infant feeding in the Netherlands, 61*
—infant feeding in Switzerland, 16*
INFANT MORTALITY
—clinical and pathological aspects of premature perinatal death, 101
—trend of changes in causes of perinatal mortality, 42
INFANTS
—benign neutropenia in infants, 200
—iron deficiency anemia in infants, 215
—lobar emphysema in infants, 163
—new deficiency syndrome occurring in infancy, 149
newborn—See Newborn.
premature—See Prematurity.
INFECTION
—hazard of severe infections in splenectomized infants and children, 203
INFLUENZA
vaccination:
—experimentally developed rationale for vaccination of children against influenza, 148
INSULIN—*See also Diabetes Mellitus, treatment.*
—Banting Memorial Lecture, recent advances in insulin research, 228
INTESTINES
flora:
—intestinal viral flora of healthy children demonstrated by monkey kidney tissue culture, 171
innervation:
—unusual aspects of congenital aganglionic intestine with pathological-embryological correlation, 162
INTUSSUSCEPTION
—treatment of intussusception in infancy and childhood, 51
IRON
—clinical application of intramuscular iron therapy, 216
—dietary and storage factors in nutritional iron deficiency anemia, 216
—iron metabolism of the erythrocyte membrane in blood disorders, 220
—iron-storage diseases, 45
—iron storage in the first five years of life, 44
—quantitative study of absorption of food-iron in infants and children, 150
—studies of iron requirements in infants and children, the influence on normal children of oral iron in therapeutic doses, 82
ISRAEL
—infant feeding in Israel, 10*
—rickets in Israel, 100
ITALY
—infant feeding in Italy, 59*

J

JAUNDICE
obstructive:
—obstructive jaundice complicating hemolytic disease of the newborn, 177
JIMSON WEED—*See Datura Stramonium.*

K

KERNICTERUS
—blood ammonia concentration in erythroblastosis fetalis and its possible relation to kernicterus, 154
—difference in mortality rate and incidence of kernicterus among premature infants allotted to two prophylactic antibacterial regimens, 152

KEROSENE POISONING
—kerosene poisoning in children, a study of 204 cases, 167
KIDNEYS
—anaphylactoid purpura (Schonlein-Henoch syndrome), a long-term follow-up with special reference to renal involvement, 30
absence of:
—bilateral renal agnesia and oligohydramnios, 91
diseases—See Nephritis.
necrosis:
—bilateral cortical necrosis of the kidney in an infant with favism, 91
tubules:
—aminoaciduria as a manifestation of renal tubular damage in lead intoxication, 156
KWASHIORKOR
—multiple deficiency syndromes in infants and children (Venezuelan kwashiorkor), 31

L

LARYNGOTRACHEOBRONCHITIS
—isolation of cryptopathogenic agents from tracheal secretions of cases of acute laryngotracheobronchitis, 147
LARVA MIGRANS
—visceral larva migrans, with a case report, 252
L. E. PHENOMENON
—antigenic constituents of the leukocyte, with special regard to the L. E. phenomenon, 201
LEAD POISONING
—aminoaciduria as a manifestation of renal tubular damage in lead intoxication, 156
—comparison of BAL and CaEDTA in the treatment of lead encephalopathy, 162
—lead poisoning, treatment with disodium calcium ethylenediamine tetra-acetate, 26
LEUKEMIA
—metabolic studies in leukemia with special reference to the B.M.R. and serum creatine, 199
—mortality from leukemia and lymphoma in the United States, 199
—use of antiarthritic drugs in leukemia, 12
LEUKOCYTES
—antigenic constituents of the leukocyte with special regard to the L. E. phenomenon, 201
—effect of ribonuclease and desoxyribonuclease on normal and leukemic leukocytes, 200
—leukocyte morphology as a criterion of genetic sex, 200
LIVER—*See also Portal Vein.*
diseases:
—increased serum B_{12} concentrations in liver damage, 217
LULLAMIN—*See Methapyrilene Hydrochloride.*
LYMPHOMA
—mortality from leukemia and lymphoma in the United States, 199
LYSINE
—lysine requirements and lysine supplementation, 158

M

MARFAN SYNDROME
—heritable disorders of connective tissue, the Marfan syndrome, 39
MARTI-IBAÑEZ, FELIX
—editor of International Record of Medicine honored, 228
MECONIUM ILEUS
—meconium ileus, a clinical study of twenty surviving patients, 171
MEDICAL RESEARCH
—organization and tools of medical research, 63
MEDICAL WRITING
—medical writing and medical records, 53
MENINGITIS
aseptic:
—further observations on the laboratory diagnosis of aseptic meningitis caused by group B Coxsackie virus, 245
—isolation of agents other than poliovirus in seasonal aseptic meningitis, 147
—tissue culture isolation of Coxsackie group B viruses in aseptic meningitis, 38
METABOLISM
—congenital anomalies and hypometabolism, 98
METHAPYRILENE HYDROCHLORIDE
—use of methapyrilene hydrochloride as a sedative and somnifacient agent, 167
METHEMOGLOBIN
—methemoglobin values in premature and mature infants and children, 165
MICROCEPHALY
—microcephalic children from consanguineous marriages, 102
MILK
—breast milk bank as a community project, 44
—steatorrhea related to a factor in cow's milk, 151
allergy to:
—incidence of milk allergy in pediatric practice, 92
antibiotics in:
—prevalence and public health significance of antibiotics in market milk (editorial), 133*
MONILIASIS
oral:
—effects of nystatin in oral moniliasis in infants, 69
MOUTH
mucosal smears:
—oral mucosal smears in detection of genetic sex, 240

N

NEPHRITIS—
—effect of reserpine and its combination with hydralazine on blood pressure and renal hemodynamics during the hypertensive phase of acute nephritis in children, 168

—streptococcal infections in relation to rheumatic fever and nephritis, 96
NETHERLANDS
—infant feeding in the Netherlands, 61*
NEUTROPENIA
—benign neutropenia in infants, 200
NEWBORN—*See also Stillbirth.*
—hyperbilirubinemia in the newborn unrelated to isoimmunization, 164
—influence of blood group incompatibility, sex, birth weight and birth order upon serum bilirubin levels in a newborn population, 162
—resuscitation of the newborn infant, 249
—studies on the different types of hemoglobin in the blood of the newborn and fetuses, with special reference to the new embryonic (primitive) hemoglobin, 212
—subclinical poliomyelitis in a newborn infant due to intrauterine infection, 93
—transient neonatal agranulocytosis in two siblings, tranplancental isoimmunization to a leukocyte factor? 163
anemia in:
—occurrence of anemia of the newborn in association with the appearance of fetal hemoblogin in the maternal circulation, 150
mortality:
—trend of changes in causes of perinatal mortality, 42
transfusions:
—acid-base homeostasis during exchange transfusions of newborn infants with preserved blood, 23
1968
—therapeutic activity of a new antibiotic, 1968 on mice with experimental histoplasmosis, sporotrichosis, and moniliasis, 68
NITROGEN
—nitrogen requirements of the growing child, 152
NOVOBIOCIN
—novobiocin (editorial), 135*
NUCLEOSIDES
—role of nucleosides in the maintenance of the structural integrity of the normal human erythrocyte, 219
NUPORAL—*See Dibucaine Hydrochloride.*
NUTRITION
deficiencies:
—new deficiency syndrome occurring in infancy, 149
NYSTATIN
—effects of nystatin on oral moniliasis in infants, 69

O

OPHTHALMIA NEONATORUM
—oxytetracycline ophthalmic solution in the prophylaxis of ophthalmia neonatorum, 71
OTITIS MEDIA
—bacteriologic investigation of otitis media in infancy, 169
OXYGEN
—use of oxygen in the treatment of premature infants, 248
OXYTETRACYCLINE
—oxytetracycline ophthalmic solution in the prophylaxis of ophthalmia neonatorum, 71
OXYURIS VERMICULARIS
—oxyuris vermicularis, the most prevalent parasite encountered in the practice of pediatrics, 28

P

PALATE
cleft:
—habilitation of the cleft-palate patient, 105
PANCREAS
fibrocystic disease:
—studies of fibrocystic disease of the pancreas, chymotrypsin activity of duodenal fluid, 28
PEDIATRIC ANTHOLOGY, 57, 108, 182, 257
PEDIATRIC BOOKSHELF—*See Book Reviews.*
PEDIATRICIANS
—pediatrician and the wheelchair, 1*
PEDIATRICS
—program of VIII International Congress of Pediatrics, 58
PENICILLIN
—treatment of salmonellosis with massive doses of penicillin compared with other methods of therapy, 90
PENICILLIN G
—use of benzathine penicillin G in carriers of group A hemolytic streptococcus, 95
PENICILLIN V
—penicillin blood concentrations following oral administration of various dosage forms of penicillin V and comparison with penicillin G, 73
—phenoxymethyl penicillin (penicillin V), 166
—selected comments from Panel Discussion, "penicillin V," 77
—serum penicillin concentration following oral administration of penicillin V, 72
PERTUSSIS
—incidence of pertussis in vaccinated and unvaccinated children, report of 100 cases followed in a child health clinic, 34
PHENOXYMETHYL PENICILLIN—*See Penicillin V.*
PINWORMS—*See Enterobiasis.*
PIPERAZINE
—experiments in the therapy of human ascariasis with particular reference to the piperazine salts, 243
—treatment of ascariasis in children with a single dose of piperazine citrate, 27
—treatment of enterobiasis and ascariasis with piperazine, 242
PLASMA—*See Blood, plasma.*
PLASMA THROMBOPLASTIN ANTECEDENT
—present status of plasma thromboplastin antecedent (PTA) deficiency, 206

PLATELETS
—hemostasis following the administration of lyophilized platelet material in secondary thrombocytopenia, 207
—platelet factors, 207
—platelet 5-hydroxytryptamine in disorders of the blood, 208
—thrombopathia and thromboasthenia, 207
PNEUMOCYSTES CARINII
—observations on a case of interstitial pneumonia (plasma cell) in prematures, importance of Pneumocystes carinii in pathogenesis, 43
PNEUMONIA
interstitial:
—observations on a case of interstitial pneumonia (plasma cell) in prematures, importance of Pneumocystes carinii in pathogenesis, 43
—retrolental fibroplasia and interstitial pneumonia, 89
POISONING—*See also Kerosene Poisoning; Lead Poisoning.*
—boric acid poisoning treated by exchange transfusion, report of a case, 26
—fatal poisoning with dibucaine hydrochloride (Nuporal) lozenges, report of a case with autopsy, 26
—Jimson weed (Datura stramonium) poisoning in childhood, 85
POLLEN
—is pollen a contributing factor in the seasonal incidence of poliomyelitis? 146
POLIOMYELITIS
—acute poliomyelitis in infants under one year of age, epidemiological and clinical features, 35
—poliomyelitis—1955, 244
—poliomyelitis in pregnancy, a 20-year report from Los Angeles County, California, 145
—poliomyelitis, the spinal cord, 144
—psychological implications of breathing difficulties in poliomyelitis, 46
—risk of poliomyelitis infection among exposed hospital personnel, 93
—subclinical poliomyelitis in a newborn infant due to intrauterine infection, 93
—surveillance of poliomyelitis in the United States in 1955, 21
epidemiology:
—changing age distribution of paralytic poliomyelitis, 49
—incidence of infection among contacts of poliomyelitis cases, 50
—incidence of poliomyelitis in Egypt, 245
—is pollen a contributing factor in the seasonal incidence of poliomyelitis? 146
antibody:
—antibody formation in children naturally infected with polioviruses, 158
—poliomyelitis and other antibody patterns in natives of Tahiti and Raiatea, 49
immunity to:
—comparison of the immunity to poliomyelitis in a postepidemic and a neighboring nonepidemic district in Sweden, 146
—continuing study of the acquisition of natural immunity to poliomyelitis in representative Louisiana households, 143
paralytic:
—can paralytic polio be prevented in 1957? 141
vaccination:
—changing picture of poliomyelitis in the United States with Salk vaccine, 137
—effect of booster inoculations on the serological status of children vaccinated with poliomyelitis vaccine, 94
—evaluation of Canadian poliomyelitis vaccination program, 1955, 145
—evaluation of poliomyelitis vaccination in Massachusetts, 47
—interim report Public Health Service Technical Committee on Poliomyelitis Vaccine, 94
—passive-active immunization of infants with attenuated poliomyelitis viruses administered orally, 158
—polio vaccination in Denmark in April-June 1955, production of formalinized poliovaccine and preliminary results, 93
—practical experience with poliomyelitis vaccine, questions and answers, 142
—serologic response of infants and preschool children to poliomyelitis vaccine, 245
virus:
—extent of infection with poliomyelitis virus in household associates of clinical cases as determined serologically and by virus isolation using tissue culture methods, 48
—recovery of poliomyelitis viruses from fecal samples of poliomyelitis patients and household contacts, 246
—crystallization of purified MEF-1 poliomyelitis virus particles, 145
POLYPOSIS—*See Colon, polyposis.*
POLYVINYL PYRROLIDINE
—evaluation of polyvinyl pyrrolidine as a plasma expander, 239
PORPHYRIN
—review of porphyrin metabolism with special reference to children, 174
PORTAL VEIN
obstruction:
—diagnosis of operable portal obstruction in children, 106
POTASSIUM
—critical role of potassium in the sickling phenomenon, 220
PREDNISOLONE
—relative diabetogenicity of prednisone, prednisolone, and cortisone in human beings, the effect of heredity on response to corticoids, 227
PREDNISONE
—relative diabetogenicity of prednisone, prednisolone, and cortisone in human beings, the effect of heredity on response to glucocorticoids, 227
—use of prednisone in the management of some hemorrhagic states, 83

PREGNANCY
—poliomyelitis in pregnancy, a 20-year report from Los Angeles County, California, 145
—pregnancy experience and the development of childhood speech disorders, 179
PREMATURITY
—difference in mortality rate and incidence of kernicterus among premature infants allotted to two prophylactic antibacterial regimens, 152
—extramedullary erythropoiesis in the livers of premature infants, 177
—observations on a case of interstitial pneumonia (plasma cell) in prematures, importance of Pneumocystes carinii in pathogenesis, 43
—serum desoxyribonuclease in premature and term infants, 43
—use of oxygen in the treatment of premature infants, 248
mortality:
—clinical and pathological aspects of premature perinatal death, 101
PROMETHAZINE
—treatment of enterobiasis with one oral dose of promethazine hydrochloride, 243
PROTEUS
—infantile diarrhea in the Denver area, significance of Proteus-Providencia organisms, 90
PROVIDENCIA
—infantile diarrhea in the Denver area, significance of Proteus-Providencia organisms, 90
PSEUDOHEMOPHILIA—*See Hemophilia.*
PURPURA
anaphylactoid:
—anaphylactoid purpura (Schonlein-Henoch syndrome), a long-term follow-up study with special reference to renal involvement, 30

R

RADIOISOTOPES
—studies on the bone marrow distribution and hematologic effects of internally administered radioisotopes, 201
RAUWOLFIA SERPENTINA—*See Reserpine.*
RECTUM
biopsy:
—rectal biopsy as an aid in the diagnosis of Hirschsprung's disease, 104
REHABILITATION
—rehabilitation of the intractable asthmatic child by the institutional approach, 7*
RESERPINE
—effect of reserpine and its combination with hydralazine on blood pressure and renal hemodynamics during the hypertensive phase of acute nephritis in children, 168
—use of reserpine in irritable and hypertonic infants, 24
RESPIRATORY TRACT
infections:
—experiences in prevention of upper respiratory infections in general pediatric practice, preliminary report, 72
—tetracycline in the control of common upper respiratory infections of infants, 72
RETICULOENDOTHELIOSIS
—acute nonlipid disseminated reticuloendotheliosis, 36
RETINA
—effect of retrolental fibroplasia in children, 52
RETINOPATHY
diabetic:
—relative importance of duration and control in the development of diabetic retinopathy, 226
RETROLENTAL FIBROPLASIA
—retrolental fibroplasia, influence of reduced electrolyte intake on the incidence and severity of the disease, 89
—retrolental fibroplasia and interstitial pneumonia, 89
—rise and fall of retrolental fibroplasia in New York State, preliminary report, 170
—treatment of retrolental fibroplasia, 89
RHEUMATIC FEVER
—streptococcal infection in relation to rheumatic fever and nephritis, 96
prophylaxis:
—chemoprophylaxis of rheumatic fever in children, 95
RICKETS
—rickets in Israel, 100

S

SALK VACCINE—*See Poliomyelitis, vaccination.*
SALMONELLOSIS
—treatment of salmonellosis with massive doses of penicillin compared with other methods of therapy, 90
SCHONLEIN-HENOCH SYNDROME—*See Purpura, anaphylactoid.*
SCHOOL CHILDREN
—importance of tuberculin testing of school children, a twenty-eight year study, 98
—why do routine urine analysis of school children? 30
SEDATIVES
—use of methapyrilene hydrochloride as a sedative and somnifacient agent, 167
SEX
—leukocyte morphology as a criterion of genetic sex, 200
—oral mucosal smears in detection of genetic sex, 240
SHIGELLA
—occurrence of convulsions in children with Shigella gastroenteritis, 170
SODIUM
—hypernatremia in infants, an evaluation of the clinical and biochemical findings accompanying this state, 37
SPEECH DISORDERS
—pregnancy experience and the development of childhood speech disorders, 179
SPINA BIFIDA
—incidence of spina bifida occulta in relation to age, 176

SPLEEN
—normal functions of the spleen relative to red blood cells, 202
—splenomegaly in sickle cell anemia, 81
absence of:
—congenital absence of the spleen, 23
SPLENECTOMY
—hazard of severe infections in splenectomized infants and children, 203
—splenectomy in Cooley's disease, 214
STAPHYLOCOCCI
carriers:
—hospital staphylococcus, a comparison of nasal and fecal carriers, 103
STEATORRHEA
—steatorrhea related to a factor in cow's milk, 151
STILLBIRTH
—stillbirth, the outstanding problem of hemolytic disease of the newborn, 218
STREPTOCOCCI
carriers:
—use of benzathine penicillin G in carriers of group A beta-hemolytic streptococci, 95
infections:
—relationship of Sydenham's chorea to infection with group A streptococci, 97
—streptococcal infection in relation to rheumatic fever and nephritis, 96
STREPTONIVICIN
—streptonivicin, laboratory and clinical studies in the pediatric age group, 68
SULFONAMIDES
—new oral antidiabetic sulfonamide, 226
SWITZERLAND
—infant feeding in Switzerland, 16*

T

TERATOMAS
presacral:
—presacral teratomas in infancy and childhood, 51
TERRAMYCIN—*See Oxytetracycline.*
TETRACYCLINE
—tetracycline in the control of common upper respiratory infections of infants, 72
TETRAHYDROZOLINE HYDROCHLORIDE
—severe repiratory depression following nasal instillation of tetrahydrozoline tetrachloride, 86
TETRALOGY OF FALLOT
—surgical correction of tetralogy of Fallot, results in first one hundred cases six to eight years after operation, 24
THALASSEMIA
—hemoglobin S-thalassemia and hemoglobin C-thalassemia diseases in siblings, 213
—studies of free erythrocyte porphyrins in thalassemia, 214
THEOPHYLLINE
suppositories:
—severe toxic effects of aminophylline and theophylline suppositories in children, 240
THIOUREA
—treatment of thyrotoxic children with thiourea derivatives, long-term follow-up and recent experiences, 86
THROMBOCYTOPENIA
—hemostasis following the administration of lyophilized platelet material in secondary thrombocytopenia, 207
hereditary:
—hereditary thrombocytopenia, a new disease entity, 209
THROMBOPATHIA—*See Platelets.*
THYROID GLAND—*See Hyperthyroidism; Hypothyroidism.*
TONSILLECTOMY
—tonsillectomy and adenoidectomy, an analysis of a nationwide inquiry into prevailing medical practices, 109*
TOXOPLASMOSIS
—toxoplasmosis acquisita lymphonodosa, clinical and pathological aspects, 229
congenital:
—congenital human toxoplasmosis, 230
treatment:
—newer knowledge of the chemotherapy of toxoplasmosis, 232
TUBERCULIN TESTS
—importance of tuberculin testing of school children, a twenty-eight year study, 98
TUBERCULOSIS
—report of committee on tuberculosis (American Academy of Pediatrics, Inc.), 35
vaccination—See B.C.G. Vaccination.
TYZINE—*See also Tetrahydrozoline Hydrochloride.*
—toxicity due to the use of Tyzine hydrochloride, 169

U

URINE
analysis:
—why do routine urine analysis of school children? 30

V

VACCINIA
—vaccinia gangrenosa treated with hyperimmune vaccinal gamma globulin, 95
VARICELLA
—varicella, report of two fatal cases with necropsy, virus isolation, and serologic studies, 246
VIRUSES—*See also Coxsackie Virus; Poliomyelitis, virus.*
—cytopathogenic enteric viruses associated with undifferentiated diarrheal syndromes of early childhood, 153
—endemiological study of enteric virus infections, poliomyelitis, Coxsackie, and Orphan (ECHO) viruses isolated from normal children in two socio-economic groups, 92
—intestinal viral flora of healthy children demonstrable by monkey kidney tissue culture, 171
VITAMIN B_{12}
—folic acid and vitamin B_{12} in medical practice, 232

—increased serum B_{12} concentration in liver damage, 217

VITAMIN C
—acerola juice, the richest known source of vitamin C, a clinical study in infants, 173

VITAMINS
combination with antibiotics:
—current status of the clinical use of antibiotic and vitamin combinations, 70

W

WATER
fluoridization—See Fluoridization.
WEIGHT
—effects of chlortetracycline on weight gain of Italian children ages 6 to 10 on diets low in animal protein, 70
WHEELCHAIRS
—pediatrician and the wheelchair, 1*
WHOOPING COUGH—*See Pertussis.*
WILSON'S DISEASE—*See Hepatolenticular Degeneration.*

CUMULATIVE AUTHOR INDEX

* *indicates author of original article*

A

Abrams, Herbert L., 254
Abramson, Harold, 35
Adam, Doris J. D., 159
Adler, S., 85
Aisen, Philip, 219
Aldrich, Robert A., 174
Allen, D. W., 156
Andersen, Dorothy, H., 77, 152
Anderson, Elizabeth P., 160
Anderson, George W., 101
Andrews, Gould A., 201
Anrode, Harry G., 26
Apley, J., 101
Arey, James B., 163
Arnold, P., 207
Asghari, H., 213
Avery, John L., 243

B

Baggenstoss, Archie H., 45
Baird, H. L., 205
Baker, A. B., 144
Barbero, Giulio J., 95
Barger, R., 50
Bargeron, L. M., Jr., 170
Barron, Almen L., 147
Batsow, R., 36
Beale, A. J., 147, 173, 245
Beaver, Paul C., 252
Bender, Lauretta, 181
Bennett, Alfred M., 33
Bergren, W., 214
Berman, Edward, 24
Berman, S., 85
Bessman, Samuel P., 154
Bhatt, P. N., 48
Blanc, William A., 152
Blizzard, Robert M., 161
Blount, Walter P., 54
Bodian, D., 94
Boggs, Joseph D., 162, 250
Boggs, Thomas R., Jr., 26
Bolande, Robert B., 250
Bongiovanni, Alfred H., 88
Bos, J., 98
Bowden, Drummond H., 99
Bowman, John M., 23, 162
Bradley, J. Edmund, 162
Brainerd, Walton K., 169
Brandon, Sylvan, 89
Braunsteiner, H., 207
Briggs, Donald K., 200
Brinkhous, K. M., 204
Brodie, H. R., 156
Brodie, J., 103
Broman, Birger, 477
Brooks, B., 68
Brooks, M., 48
Brooks, Thomas J., Jr., 95
Brown, Audrey K., 164
Brown, G. C., 94, 245
Brown, H. W., 242
Brown, Roderick J. K., 99
de Bruijne, J. I., 61*
Buhr, J. L., 212
Burnstine, Richard, 151

C

Cabannes, R., 212
Cabrio, B. W., 238
Calpaktsoglou, P., 215
Campbell, C. C., 68
Capps, Richard B., 33
Cardwell, V. E., 256
Carrell, James A., 55
Carrera, G. M., 252
Carroll, Robert T., 205
Casper, Julian, 91
Casserd, F., 203
Cayler, Glen G., 176
Chalmers, Thomas C., 174
Chan, Kam-Fai, 242
Chang, Charles C., 158
Chase, Helen C., 99
Chatterjea, J. B., 214
Cheatham, William J., 246
Chen, L., 214
Chisolm, J. Julian, Jr., 156
Chowdhury, A. B., 214
Christie, M., 36
Chusid, Emanuel, 86
Clein, Norman W., 173
Codounis, A., 214
Cohen, Seymour, 147
Collins-Williams, C., 92
Constantinou, Frances K., 179
Conwell, D. P., 143
Cook, C. D., 156
Cooper, Merlin L., 32
Corbo, Salvatore, 70
Coriell, Lewis L., 68
Cornwell, S., 144
Cottam, D. G., 199
Crawford, J. S., 52
Crosby, William H., 202
Crozier, Douglas N., 152

D

Danowski, T. S., 226
Das Gupta, C. R., 214
Dauer, C. C., 49
Davidson, Murray, 151
Davis, N., 245
Dawson, Jean P., 216
De Acosta, O. M., 240
De Majo, B. L., 31
Dempster, G., 245
Dent, John H., 252
De Nunzio, Alfred, 73
Desforges, Jane F., 216
De Silva, Stanley, 172
Desmond, Murdina MacFarquher, 89
Diggs, L. W., 165
Djerassi, I., 207
Dockerty, Malcolm B., 51
Dolan, T. F., Jr., 246
Donald, William D., 170
Dower, John C., 246
Drake, Miles E., 33
Duncan, D., 245
Dunsford, I., 219

E

Eberlein, Walter R., 88
Ebbs, J. H., 102
Economides, E., 214
Effler, Donald B., 179
Elegant, Lawrence D., 165
Erlandson, Marion, 203, 236
Ermilio, Frank, 166
Escardo, Florencio E., 177
Etteldorf, James N., 168
Ettinger, Richard H., 33
Evans, C. A., 38
Evans, William A., Jr., 38
Eyles, Don E., 232

F

Farber, S., 207
Farquharson, M., 223
Feemster, Roy F., 47
Feldman, Harry A., 230
Fichter, Elaine G., 43
Finch, C. A., 238
Finberg, Laurence, 37
Finegold, Sydney, 72
Finland, Maxwell, 77
Fisher, John Herbert, 104
Fitch, Waring J., 55
Fletcher, Mary Critz, 89
Fort, Eleanor, 236
Fowler, Dorothy L., 158
Fowler, Rodney S., 177
Fox, J. P., 48, 143
Francis, Thomas, Jr., 94
Frank, Thomas, 178
Frisch, A. W., 50
Frontali, Gino, 70

G

Gaisford, W., 223
Gehrand, Henry C., 72
Gelfand, H. M., 143
Gharibe, M., 213
Ghosh, S. K., 214
Giblett, E., 203
Gibson, Stanley, 24
Glaser, Jerome, 255
Godtfredsen, A., 93
Goldberg, L., 251
Goldsmith, Grace A., 70, 232
Graber, C. D., 90
Graham, Bruce D., 23
Gray, Alan, 95
Green, Morris, 54
Greenberg, Morris, 35
Greenblatt, R. B., 240
Griffel, B., 100
Griffiths, W. J., 199
Griggs, Robert C., 220
Gross, Robert E., 171
Grossowicz, N., 217
Grove, William J., 106
Groves, Laurence K., 179
Guest, G., 225
Gunlaugson, Frederick J., 98
Gwinn, John L., 51

H

Habel, K., 93
Hair, H. C., 173
Halbrecht, I., 212
Hall, William Jackson, 21
Hampson, Joan G., 87
Hampson, John L., 87
Hansen, Arild E., 159
Hardin, R. C., 226
Hardisty, R. M., 208, 209
Harrison, Harold E., 37
Hart, P. D'Arcy, 221
Hedgecock, Leroy D., 55
Heller, Paul, 213
Hennessy, A. V., 148
Hepner, Ray, 89
Herrell, Wallace E., 74
Hewitt, William L., 72
Heyn, Ruth M., 23
High, Robert H., 69, 163
Hill, Grace B., 68
Hill, Joseph M., 12
Hillenbrand, Harold, 241
Hodge, H. C., 146
Hoekenga, Mark T., 243
Holburn, Ruth R., 205
Holt, L. Emmett, Jr., 152, 158
Holzel, A., 251
Honig, E. L., 92
Hopkins, Florence R. B., 47
Horn, Paula, 145
Horstmann, D. M., 49, 50
Houghton, B., 203
Howard, Russell, 103
Huang, Nancy N., 69
Huennekens, F. M., 238
Hughes, James G., 41
Hummeler, Klaus, 158
Hunt, Andrew D., Jr., 158
Hunt, Brian R., 178
Hunt, Harold, 89
Hussey, K. L., 242

I

Iber, Frank L., 174
Isacson, P., 92
Isselbacher, Kurt J., 160

J

Jackson, R. L., 226
Jacobziner, Harold, 170
Jaffe, Ernst R., 219
Jaffe, Vita R., 34
Janssen, E., 91
Jenkins, Louie B., 239
Jennison, R. F., 216
Jentoft, V., 50
Jervis, George A., 158
Johnson, Curtis, 168
Johnston, T. L., 226
Jolliffe, Norman, 70
Jolly, Hugh, 255
Jones, Elizabeth, 44
Josephson, Aaron M., 213
Jurgens, R., 207

K

Kagan, Benjamin M., 165
Kaiser, Elizabeth, 165
Kalckar, Herman M., 160
Kamitsuka, P., 246
Kanof, Abram, 1*
Kaplan, Henry S., 254
Karzon, David T., 147
Keller, Helen M., 32
Kelly, H. G., 226
Kempe, C. Henry, 95
Kendall, Norman, 69
Kennedy, Roger L. J., 51
Kephart, Newell C., 55
Kerr, M. R., 103
Khalik, A. K. A., 245
Kidd, James M., 162
Kimball, E. Robbins, 44
Kirby, W. M. M., 38
Klaus, Marshall H., 30
Kleckner, Martin S., Jr., 45
Klein, E., 207
Kligman, Albert M., 75
Knowlton, Marjorie, 174
Kohl, Schuyler, 150
Kolb, Ethel R., 44
Kolfe, Willem J., 179
Komrower, G. M., 251
Koprowski, Hilary, 158
Koulischer, Nina, 174
Koven, Morris T., 1*
Koundouris, E., 215
Kozinn, Philip J., 71
Kraft, L. M., 49
Kraus, A. P., 165
Krause, Arlington C., 52
Kravitz, Harvey, 165
Kredel, Frederick E., 239
Krush, Thaddeus P., 178
Kubancy, A. J., 226
Kunstadter, R. H., 86
Kupperman, Herbert S., 200
Kurnick, Nathaniel B., 43

L

Labbe, Robert F., 174
Lahey, M. E., 149
Lamberti, Anthony J., 69
Lanciano, Oronzo, 70
Langmuir, Alexander D., 21
Lape, Esther Everett, 63
Larguía, Alfredo, 13*
Larson, C., 94
Leary, D., 146
Leblanc, D. R., 143
Lebret, J. D., 92
Lee, Richard E., 236
Lehmann, H., 210
Lehr, David, 86
Levi, N., 85
Levy, Walter, 86
Lewis, Myrtle E., 44
Lichtman, Herbert C., 81
Lilienfeld, Abraham M., 179
Lin, Feng-Kai, 68
Lincoln, A. F., 90
Linden, Herbert, 72
Lloyd, J. K., 101
Lofthouse, Grace D., 30
London, Irving M., 219
Losli, E. J., 50
Lossing, E. H., 145

Lowry, Bertram A., 219
Luhby, A. Leonard, 163

M

Macaulay, Duncan, 155
McClenahan, William U., 26
MacCollum, Donald W., 105
McCollum, R. W., 50
McCord, William M., 239
McCrory, Wallace W., 155
McKusick, Victor A., 39
McLeod, D., 147
MacMahon, H. Edward, 104
McNally, William D., 167
Maggioni, Giorgio, 70
Malassi, M., 43
Manschot, W. A., 89
Margolius, Alvin, 205
Martí-Ibáñez, Félix, 67
Martino, Nancy B., 83
Marx, R., 200
Mascola, A. D., 50
Mead, Margaret, 254
Melnick, J. L., 92
Menon, Govinda, 162
Meyerding, Edward A., 96
Miescher, Peter, 201
Miller, C. A., 246
Miller, Joseph H., 27
Miller, Louise T., 230
Miller, Robert A., 24
Mills, Elizabeth H., 33
Minsky, Arnold, 71
Mitchell, Fred N., 85
Mitchell, Joe E., 85
Mochtarzade, H., 213
Moe, Tilden I., 95
Money, John, 87
Mortimer, Edward A., Jr., 169
Moses, C., 226
Motulsky, A. G., 203
Mullins, D. F., Jr., 240
Mundel, G., 10*
Muschenheim, Carl, 78
Myers, I. L., 92
Myers, J. Arthur, 98

N

Nathanson, Neal, 21
Neel, James V., 29
Nekufare, 213
Nesbitt, Robert E. L., Jr., 101
Nichols, Robert L., 252
Nolke, Anthony C., 240
Norton, Patricia M., 152, 158
Norton, Thomas, 158

O

Obrinsky, William, 43
O'Connor, Basil, 141
O'Connor, Walter J., 150
Orlandini, O., 102
Olmsted, Richard W., 169
Overton, David E., 99

P

Packard, George B., 51
Papadimitriou, A., 215
Parker, Robert T., 75
Parmelee, Arthur F., Jr., 91
Parr, R., 92
Pasamanick, Benjamin, 179
Paterson, Carrell A., 176
Pattison, Edgar W., 47
Paul, Raphael N., 24
Peshkin, M. Murray, 7*
Pesse, H. Fernando, 200
Petersen, I., 93
Phillips, James W., 55
Pickering, Donald E., 174
Piga, Alda Marie, 217
Pinniger, J. L., 209
Polhemus, Donald W., 23
Pollock, T. M., 223
Pope, Alton S., 47
Poser, Charles M., 41
Potter, Edith L., 42
Potts, Willis J., 24
Pouya, Y., 213
Pryde, Arthur W., 176
Pryles, Charles V., 171
Pryor, Helen B., 28
Putnam, Lawrence E., 73

Q

Quittner, Howard, 209

R

Rabe, Edward F., 90
Rachmilewitz, M., 217
Rader, Dora L., 158
Rammelkamp, Charles H., Jr., 96
Ramos-Alvarez, M., 153, 171
Ramot, Bracha, 236
Ratnoff, Oscar D., 205
Ray, R. N., 214
Reed, T. Edward, 29
Rein, Charles R., 73, 76
Remenchik, Alexander P., 106
Reynolds, S. R. M., 107
Rhodes, A. J., 147, 245
Richardson, Sylvia Onesti, 105
Richmond, Julius B., 54
Richmond, Reid C., 28
Riley, H. D., Jr., 36
Robbins, S. Gwin, 24
Roberts, Jean, 96
Robinson, P., 196*
Ronkjaer, M., 93
Root, Howard F., 226
Rosello, Salvador, 44
Rosengard, David E., 47
Rosenthal, Robert L., 205

S

Sabin, Albert B., 171
Sakr, R., 245
Salk, J. E., 94
Sansone, Gennaro, 217
Sapkas, A., 214
Sappenfield, Robert W., 27
Sass-Kortsak, Andrew, 99, 102
Say, M. Burhan, 44
Sayle, William E., 41
Schafer, William B., 23
Schaffer, F. L., 145
Schlesinger, Edward B., 99
Schneider, Albert F., 250
Schneider, David M., 170
Schubert, W. K., 149
Schuckmell, Natalie, 106
Schulman, Irving, 203, 236
Schulz, Jeanette, 150
Schwachman, Harry, 171
Schwartz, I. R., 205
Schwartz, R. P., 146
Schwarz, V., 251
Schwerdt, C. E., 145
Scorse, Sidney, W., 53
Scott, Thomas McNair, 95
Seidenfeld, Morton, 46
Sendra, L., 212
Selby, George W., 91
Shannon, J. A., 94
Shapiro, Henry D., 81
Shapiro, J., 36
Shapiro, Ralph N., 167
Shelokov, A., 93
Shields, George, 150
Shimkin, M. B., 199
Shope, R. E., 94
Shulman, Jehoshafat, 91
Shulov, A., 85
Shwachman, Harry, 28
Sidbury, James B., Jr., 26
Siim, J. Chr., 229
Silverman, William A., 152
Singer, Earl, 213
Singer, Karl, 236
Singer, Lily, 213
Slobody, Lawrence B., 163
Smadel, J. E., 94
Smith, Carl H., 203, 236
Smith, D. C., 245
Smith, David W., 161
Smith, J. D., 168
Smith, Nathan J., 44, 150, 217
Snyderman, Selma E., 152, 158
Solomons, Edward, 71
Sommerville, T., 103
Sones, F. Mason, Jr., 179
Spaet, Theodore, 206
Spekter, Louis, 107
Spyropoulos, N., 215
Stacey, R. S., 208
Stadie, William, 228
Staggers, R. J., 252
Stackiw, W., 147, 245
Stefanini, Mario, 83
Stein, A. F., 86
Stempfel, Robert, 44, 177
Sterling, Dorothy, 107
Sterling, Philip, 107
Stern, Gertrude, 203

Stich, W., 200
Stokes, Joseph, Jr., 33, 158
Stollerman, Gene H., 97
Stoppelman, M. R. H., 95
Straub, M., 89
Strauss, Alfred A., 55
Streng, Alice, 55
Stronk, M. G., 95
Sturgeon, Phillip, 82, 214
Sturgis, Cyrus C., 56
Sutherland, J., 222
Sutherland, James M., 32
Sutow, Wataru W., 176
Sussman, Marvin, 150
Swanson, Lennard T., 105
Swartzwelder, Clyde, 27
Swenson, Orvar, 104

T

Talbot, Milton W., Jr., 24
Talman, Ellen L., 174
Taranta, Angelo, 97
Tasman, A., 92
Taveras, Juan M., 41
Tishkoff, Garson H., 220
Tocantins, L. M., 205
Tolderlund, Knud, 224
Tovar-Excobar, G., 31
Trachsler, Walter H., 16*
Tuft, Harold S., 7*
Tuft, Louis, 166
Turton, C., 101

U

Ulstrom, Robert A., 217
Unglaub, W. G., 232
Uzman, L. Lahut, 174

V

Vakili, A., 213
Valentine, Laura, 59*
Vanadzin, Boris, 47
Van Creveld, S., 95
Van den Bosch, J., 102
Vanderhoff, Grace A., 219
Van Gelderen, H. H., 180
Van Riper, Hart E., 137
Vazquez, E., 240
Verstege, G. A., 98
Vianello, A., 43
Vildosola, Jorge, 200
Von Magnus, H., 93
Von Magnus, P., 93

W

Waksman, Selman A., 84
Walker, Stuart H., 72
Walker, W., 218
Wallerstein, Ralph O., 215
Walters, Edward W., 32
Walton, M., 92
Ward, Robert, 158
Watson, R. Janet, 81
Watterson, Reich L., Jr., 169
Weaver, Ruth H., 30
Wedgwood, Ralph J. P., 30
Wehrle, P. F., 93
Weir, James F., 45
Welch, Henry, 73, 166
Weller, Thomas H., 246
Wells, A. Q., 224
Wesslen, T., 146
West, Kilby, 227
Wetherley-Mein, G., 199
White, Harvey, 24
White, Priscilla, 224
Wiese, Hilda F., 159
Wilkins, Lawson, 161
Winfield, Don L., 41
Winkelstein, Warren, Jr., 147
Winkler, Charles H., Jr., 170
Winter, S., 10,* 100
Wiseman, Hollis J., 32
Wolman, Irving J., 109,* 183*
Woodley, Paul V., Jr., 38
Wright, William W., 73

Y

Yankauer, Alfred, 170
Yeya, Kazuko, 44

Z

Zetterstrom, Rolf, 44, 177
Zimmerman, Hyman R., 213
Zuelzer, Wolf W., 164, 211